

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kenzo FUKUDA et al.

Application No.: 10/551,041



IAP7 Rec'd PCT/PTO 03 FEB 2006

pca

Filed: September 27, 2005

Docket No.: 125436

For: PROCESS FOR PRODUCING ACRYLONITRILE COMPOUND

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 1, 8 and 10.
- ☒ 3. Relevance of one or more non-English language reference is discussed in the present specification. See References 2-7 and 9-15.
- ☒ 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 1 and 5-10.
- ☒ 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 1.

Respectfully submitted,

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Date: February 3, 2006

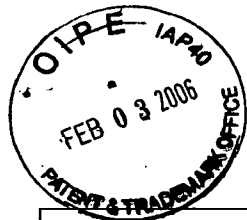
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Sheet 1 of 1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 125436		APPLICATION NO. 10/551,041	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Kenzo FUKUDA et al.			
				FILING DATE September 27, 2005		GROUP	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
/ES/	1	JP A 2000-290279	10/17/2000	Japan	X	X	
/ES/	2	WO 01/29003 A1	4/26/2001	WIPO			
/ES/	3	WO 01/07410 A1	2/1/2001	WIPO			
/ES/	4	WO 98/35935 A1	8/20/1998	WIPO			
/ES/	5	WO 99/44993 A1	9/10/1999	WIPO	X		
/ES/	6	WO 01/09086 A1	2/8/2001	WIPO	X		
	7	JP A 59-110691	6/26/1984	Japan	X		
/ES/	8	WO 98/42683 A1	10/1/1998	WIPO	X		
/ES/	9	WO 01/68589 A1	9/20/2001	WIPO	X		
	10	WO 97/40009 A1	10/30/1997	WIPO	X		
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
/ES/	11	Kayaleh, N. et al., "Enolate Ions as $\beta$ -Activators of Ortho-Metalation: Direct Synthesis of 3-Aminoindenones," <i>J. Org. Chem.</i> , Vol. 65, pp. 4515-4522, 2000.					
/ES/	12	Kayaleh, N. et al., "A New Anionic Cyclization Reaction: Condensation of Benzoate Esters with Nitriles to Give 3-Amino-2-Inden-1-Ones," <i>Tetrahedron Letters</i> , Vol. 38, No. 47, pp. 8121-8124, 1997.					
/ES/	13	Haddow, J. et al., "Latent Inhibitors. Part 5. <sup>1</sup> † Latent Inhibition of Dihydrofolate Reductase by a Pteridine-spiro-cyclopropane," <i>J. Chem. Soc. Perkin Trans. I</i> , pp. 1297-1304, 1989.					
/ES/	14	Bunting, J. et al., "Equilibrium and Kinetic Acidities of Benzylic Ketones, Application of the Marcus Equation to the Deprotonation of Carbon Acids," <i>J. Am. Chem. Soc.</i> , Vol. 110, pp. 4008-4017, 1988.					
/ES/	15	Sakamoto, T. et al. "Studies on Pyrimidine Derivatives. XXVI. <sup>1</sup> ) Synthesis of Derivatives containing a 1,3-Dicarbonyl Side Chain," <i>Chem. Pharm. Bull.</i> 30(3), pp. 1033-1035, 1982.					
EXAMINER /Ebenezer Sackey/ (12/29/2008)					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: February 3, 2006

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